
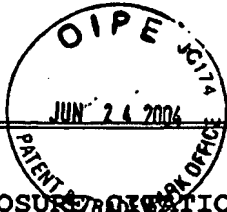


Form PTO-1449				ATTY DOCKET NO. 4528-0114P		APPLICATION NO. NEW			
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)				APPLICANT John Wulff PETERSEN et al.					
				FILING DATE October 23, 2003		GROUP Unassigned			
<b>U.S. PATENT DOCUMENTS</b>									
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
KO	US 6,315,940	B1	2001-11-13	Nisch et al.					
	US 6,488,829	B1	2002-12-03	Schroeder et al.					
	US 4,055,799		1977-10-25	Coster et al.					
	US 6,267,872	B1	2001-07-31	Akeson et al.					
	US 5,393,401	A	1995-02-28	Knoll					
	US 5,187,096	A	1993-02-16	Giaever et al.					
	US 5,164,319	A	1992-11-17	Hafeman et al.					
	US 4,225,410		1980-09-30	Pace					
	US 4,062,750		1997-12-13	Butler					
KO	US 2003/0146091		2003-08	Vogel et al.					
<b>FOREIGN PATENT DOCUMENTS</b>									
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION/ ABSTRACT	
								YES	NO
KO	DE	199 36 302	A1	2001-02-15	GERMANY			X	
	WO	92/21020	A1	1992-11-26	WIPO				
	DE	41 15 414	A	1991-05-10	GERMANY			X	
	WO	01/59447	A1	2001-08-16	WIPO				
	WO	01/27614	A1	2001-04-19	WIPO			X	
	WO	99/66329	A1	1999-12-23	WIPO			X	
	WO	98/54294	A1	1998-12-03	WIPO			X	
	WO	99/34202	A1	1999-07-08	WIPO			X	
KO	WO	99/31503	A1	1999-06-24	WIPO			X	
<b>OTHER DOCUMENTS</b> (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.									
KO	Neher et al., Pflugers Arch. European Journal of Physiology, Vol. 375, pp. 219-228 (1978)								
KO	J. E. M. McGeoch et al., Brain Research, Vol. 766, pp. 188-194 (1997)								
KO	J. E. M. McGoech et al., Medical & Biological Engineering & Computing 2000; Vol. 38, pp. 113-119 (2000)								
KO	O. P. Hamill et al., Pflugers Arch. European Journal of Physiology, Vol. 391, pp. 85-100 (1981)								
EXAMINER 					DATE CONSIDERED 4/27/07				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									

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<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)				APPLICANT John Wulff PETERSEN et al.					
				FILING DATE October 22, 2003		GROUP NEW			
<b>U.S. PATENT DOCUMENTS</b>									
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
KO	US 2003/0098248		2003-05	Vogel et al.	1	1			
1	US 2003/0052002		2003-03	Vogel et al.	1	1			
1	US 2002/144905		2002-10	Schmidt	1	1			
KO	US 2002/0104757		2002-08	Schmidt	1	1			
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<b>FOREIGN PATENT DOCUMENTS</b>									
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION/ ABSTRACT	
								YES	NO
KO	WO	00/25121	A1	2000-05-04	WIPO	1	1		
1	WO	94/25862	A1	1994-11-10	WIPO	1	1		
1	WO	94/15701	A1	1994-07-21	WIPO	1	1		
1	WO	97/46882	A1	1997-12-11	WIPO	1	1		
1	EP	0 299 778	A2	1989-01-18	EUROPE	1	1	X	
1	EP	0 299 779	A2	1989-01-18	EUROPE	1	1	X	
KO	WO	99/31503	A1	1999-06-24	WIPO	1	1	X	
<b>OTHER DOCUMENTS</b> (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)									
KO	M. Mullenborn et al., The 8 <sup>th</sup> International Conference on Solid-State Sensors and Actuators, and Eurosensors IX, Stockholm, Sweden, June 25-29, 1995, pp. 166-169								
KO	J. C. Weaver, IEEE Transactions on Plasma Science, Vol. 28, No. 1, Feb. 2000, pp. 24-33								
KO	Kostyuk et al., Nature, Vol. 257, pp. 691-693 (1975).								
EXAMINER <i>Ker Co</i>					DATE CONSIDERED 4/27/07				
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Form PTO-1449

**INFORMATION DISCLOSURE IN AN APPLICATION**

(Use several sheets if necessary)

ATTY. DOCKET NO.  
4528-0114PAPPLICATION NO.  
10/690,618APPLICANT  
Jon Wulff PETERSEN et al.FILING DATE  
October 23, 2003GROUP  
1753**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
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**FOREIGN PATENT DOCUMENTS**

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
WO	WO	00/73784	A2	2000-12-07	WIPO				

**OTHER DOCUMENTS**

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)


EXAMINER

*Key [Signature]*

DATE CONSIDERED

4/27/07

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*GMM* GMM/las



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ATTY. DOCKET NO.  
4528-0114PAPPLICATION NO.  
10/690,618APPLICANT  
Jon Wulff PETERSEN et al.FILING DATE  
October 23, 2003GROUP  
1753**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
KD	US 2004/0147042	A1	2004-07-29	Gratzl et al.			
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**FOREIGN PATENT DOCUMENTS**

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO

**OTHER DOCUMENTS**

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)


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